

ABSTRACT OF THE DISCLOSURE

The present invention is directed to a system for optimizing package weight comprising a delivery fee table correlating package weight to delivery cost and a processor configured to calculate a first total weight of a package on the basis of individual components of the package. The processor is also configured to identify a target weight based on the first total weight and the delivery fee table, identify one or more weight changing alternatives for at least one individual component of the package, and determine if the weight changing alternative should be implemented. The processor is also configured to determine a second total weight of the package.